

PATENT CLAIMS

 An alloy, particularly for glasses frames, jewelry, and for other metal parts which are to be worn on the body and/or which are attached to pieces of clothing and come into contact with the body,

characterized in that the alloy comprises the following composition (in weight-percent):

10

25

5

Sn 8 to 14 %

Zn 1 to 8 %

Mn 0.001 to 3 %

P 0.001 to 0.3 %

15 Fe 0.001 to 0.5 %

Cu remainder.

- 2. The alloy according to Claim 1,
- 20 characterized in that the alloy has the following composition (in weight-percent):

Sn 11 to 13 %

Zn 1.5 to 4 %

Mn 0.001 to 1 %

P 0.001 to 0.05 %

Fe 0.001 to 0.02 %

Cu remainder.

- 30 3. Glasses frames, manufactured using an alloy according to Claim 1 or 2.
 - 4. Jewelry, manufactured using an alloy according to Claim 1 or 2.
- 35 5. Metal parts for pieces of clothing, manufactured using an alloy according to Claim 1 or 2.

6. An intermediate product or precursor material, particularly a wire, strip, or rod material, manufactured using an alloy according to Claim 1 or 2.